

DT Utility
FS Granted
LN.CNT 714
INCL INCLM: 514/078.000
NCL NCLM: 514/078.000
IC [4]
ICM: A01N057-26
EXF 424/199; 514/78
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d hist

(FILE 'HOME' ENTERED AT 08:03:34 ON 01 OCT 2003)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 08:03:45 ON 01 OCT 2003

SEA MOTH? AND INSECT? AND OIL? AND STORAG?

2 FILE AGRICOLA
5 FILE BIOBUSINESS
13 FILE BIOSIS
2 FILE BIOTECHABS
2 FILE BIOTECHDS
23 FILE CABA
27 FILE CAPLUS
14 FILE CROPU
1 FILE EMBASE
5 FILE ESBIODBASE
4 FILE FEDRIP
4 FILE FROSTI
10 FILE FSTA
3 FILE IFIPAT
5 FILE JICST-EPLUS
8 FILE LIFESCI
1 FILE MEDLINE
1 FILE NTIS
10 FILE PASCAL
2 FILE PHIN
38 FILE PROMT
9 FILE SCISEARCH
11 FILE TOXCENTER
1494 FILE USPATFULL
37 FILE USPAT2
16 FILE WPIDS
16 FILE WPINDEX

L1 QUE MOTH? AND INSECT? AND OIL? AND STORAG?

SEA L1 AND REPELL? AND SLOW(P) RELEAS?

0* FILE ADISNEWS
0* FILE BIOCOMMERCE
0* FILE BIOTECHABS
0* FILE BIOTECHDS
0* FILE BIOTECHNO
1 FILE CAPLUS
0* FILE CEABA-VTB
0* FILE CIN
1 FILE CROPU
0* FILE ESBIODBASE
0* FILE FEDRIP

0* FILE FOMAD
 0* FILE FOREGE
 0* FILE FROSTI
 0* FILE FSTA
 1 FILE IFIPAT
 0* FILE KOSMET
 0* FILE MEDICONF
 0* FILE NTIS
 0* FILE NUTRACEUT
 0* FILE PASCAL
 0* FILE PHARMAML
 3 FILE PROMT
 122 FILE USPATFULL
 6 FILE USPAT2
 1 FILE WPIDS
 1 FILE WPINDEX
 L2 QUE L1 AND REPELL? AND SLOW(P) RELEAS?

FILE 'CAPLUS, CROPU, IFIPAT, USPATFULL, USPAT2, WPIDS' ENTERED AT
 08:06:39 ON 01 OCT 2003

L3 132 S L2
 L4 124 DUP REM L3 (8 DUPLICATES REMOVED)
 L5 19 S L4 AND NON-TOXI?
 L6 0 S L5 AND (CITRONELLA OR THYME OR ROSEMARY OR GERANIUM)

=>

> d 15 1-19

L5 ANSWER 1 OF 19 USPATFULL on STN
AN 2003:250454 USPATFULL
TI Stabilized protein crystals, formulations comprising them and methods of making them
IN Margolin, Alexey L., Newton, MA, UNITED STATES
Khalaf, Nazar K., Worcester, MA, UNITED STATES
St. Clair, Nancy L., Ann Arbor, MI, UNITED STATES
Rakestraw, Scott L., Newark, DE, UNITED STATES
Shenoy, Bhami C., Woburn, MA, UNITED STATES
PA Altus Biologics Inc. (U.S. corporation)
PI US 2003175239 A1 20030918
AI US 2003-383266 A1 20030305 (10)
RLI Continuation of Ser. No. US 1999-374132, filed on 10 Aug 1999, GRANTED, Pat. No. US 6541606 Continuation of Ser. No. WO 1999-US9099, filed on 27 Apr 1999, PENDING Continuation of Ser. No. US 1998-224475, filed on 31 Dec 1998, ABANDONED
PRAI US 1998-83148P 19980427 (60)
US 1997-70274P 19971231 (60)
DT Utility
FS APPLICATION
LN.CNT 4127
INCL INCLM: 424/085.100
INCLS: 424/130.100; 424/085.200; 514/002.000; 424/185.100; 435/189.000; 435/198.000; 435/228.000
NCL NCLM: 424/085.100
NCLS: 424/130.100; 424/085.200; 514/002.000; 424/185.100; 435/189.000; 435/198.000; 435/228.000
IC [7]
ICM: A61K038-22
ICS: A61K038-21; A61K038-20; A61K038-19; A61K038-18; A61K038-17; A61K039-395; C12N009-02; C12N009-20; C12N009-80; A61K039-00

L5 ANSWER 2 OF 19 USPATFULL on STN
AN 2003:96112 USPATFULL
TI Fused 1-(2,6-dichloro-4-trifluoromethylphenyl)-pyrazoles, the synthesis thereof and the use thereof as pesticides
IN Dhanoa, Daljit S., Del Mar, CA, United States
Meegalla, Sanath, Devon, PA, United States
Soll, Richard M., Lawrenceville, NJ, United States
Doller, Dario, Branford, CT, United States
Sha, Deyou, Yardley, PA, United States
Liu, Ruiping, Huntington, NY, United States
Silver, Gary, Bothell, WA, United States
Lee, Yu-Kai, Plainsboro, NJ, United States
PA 3-Dimensional Pharmaceuticals, Inc., DE, United States (U.S. corporation)
PI US 6545033 B1 20030408
AI US 2000-680275 20001006 (9)
PRAI US 1999-157858P 19991006 (60)
US 2000-234273P 20000921 (60)
DT Utility
FS GRANTED
LN.CNT 2405
INCL INCLM: 514/406.000
INCLS: 546/275.700; 548/360.100; 548/363.100
NCL NCLM: 514/406.000
NCLS: 546/275.700; 548/360.100; 548/363.100
IC [7]
ICM: A61K031-416
ICS: C07D231-54
EXF 548/360.1; 548/363.1; 514/406; 246/275.7
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 3 OF 19 USPATFULL on STN
 AN 2003:40683 USPATFULL
 TI 1- Aryl-3-thioalkyl pyrazoles, the synthesis thereof and the use thereof
 as insecticides
 IN Dhanoa, Daljit S., Del Mar, CA, United States
 Doller, Dario, Branford, CT, United States
 Meegalla, Sanath, Devon, PA, United States
 Soll, Richard M., Lawrenceville, NJ, United States
 Wisnewski, Nancy, Fort Collins, CO, United States
 Silver, Gary, Bothell, WA, United States
 Stinchcomb, Dan T., Fort Collins, CO, United States
 Seward, R. Lee, Eaton, CO, United States
 Agrafiotis, Dimitris, Downingtown, PA, United States
 Sha, Deyou, Yardley, PA, United States
 PA 3-Dimensional Pharmaceuticals, Exton, PA, United States (U.S.
 corporation)
 Heska Corporation, Fort Collins, CO, United States (U.S. corporation)
 PI US 6518266 B1 20030211
 AI US 2000-621456 20000721 (9)
 PRAI US 1999-145133P 19990722 (60)
 DT Utility
 FS GRANTED
 LN.CNT 1998
 INCL INCLM: 514/229.200
 INCLS: 548/371.000; 548/369.700; 548/370.400; 548/377.100; 548/364.100;
 548/202.000; 548/124.000; 548/110.000; 548/247.000; 546/275.400;
 546/138.000; 546/135.000; 546/144.000; 544/066.000; 544/067.000;
 544/333.000; 544/405.000; 514/404.000; 514/403.000; 514/255.050
 NCL NCLM: 514/229.200
 NCLS: 514/255.050; 514/403.000; 514/404.000; 544/066.000; 544/067.000;
 544/333.000; 544/405.000; 546/135.000; 546/138.000; 546/144.000;
 546/275.400; 548/110.000; 548/124.000; 548/202.000; 548/247.000;
 548/364.100; 548/369.700; 548/370.400; 548/371.100; 548/377.100
 IC [7]
 ICM: C07D231-24
 ICS: C07D231-16; C07D231-38; C07D231-18; A01N043-56
 EXF 548/371; 548/1; 548/369.2; 548/370.4; 548/377.1; 548/364.1; 548/202;
 548/247; 548/124; 548/110; 544/66; 544/67; 544/333; 544/405; 514/404;
 514/255.05; 514/229.2; 514/403; 546/275.4; 546/138; 546/144; 546/135
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 4 OF 19 USPATFULL on STN
 AN 2003:13327 USPATFULL
 TI Use of 1,3-substituted pyrazol-5-yl sulfonates as pesticides
 IN Dhanoa, Daljit S., West Chester, PA, United States
 Doller, Dario, Branford, CT, United States
 Meegalla, Sanath, Devon, PA, United States
 Soll, Richard M., Lawrenceville, NJ, United States
 Agrafiotis, Dimitris, Downingtown, PA, United States
 Wisnewski, Nancy, Fort Collins, CO, United States
 Silver, Gary M., Fort Collins, CO, United States
 Stinchcomb, Dan T., Fort Collins, CO, United States
 Seward, R. Lee, Eaton, CO, United States
 PA 3-Dimensional Pharmaceuticals, Inc., Exton, PA, United States (U.S.
 corporation)
 Heska Corporation, Fort Collins, CO, United States (U.S. corporation)
 PI US 6506784 B1 20030114
 AI US 2000-606986 20000629 (9)
 PRAI US 1999-141849P 19990701 (60)
 DT Utility
 FS GRANTED
 LN.CNT 1158
 INCL INCLM: 514/407.000

INCLS: 548/370.400
NCL NCLM: 514/407.000
NCLS: 548/370.400
IC [7]
ICM: A01N043-56
EXF 514/407
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 5 OF 19 USPATFULL on STN
AN 2002:250781 USPATFULL
TI Crystals of whole antibodies and fragments thereof and methods for
making and using them
IN Shenoy, Bhami, Woburn, MA, UNITED STATES
Govardhan, Chandrika P., Lexington, MA, UNITED STATES
Yang, Mark X., Newton, MA, UNITED STATES
Margolin, Alexey L., Newton, MA, UNITED STATES
PI US 2002136719 A1 20020926
AI US 2001-34950 A1 20011226 (10)
PRAI US 2000-258704P 20001228 (60)
DT Utility
FS APPLICATION
LN.CNT 4056
INCL INCLM: 424/130.100
INCLS: 530/388.100
NCL NCLM: 424/130.100
NCLS: 530/388.100
IC [7]
ICM: A61K039-395
ICS: C07K016-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 6 OF 19 USPATFULL on STN
AN 2002:85540 USPATFULL
TI STABILIZED PROTEIN CRYSTALS FORMULATIONS CONTAINING THEM AND METHODS OF
MAKING THEM
IN MARGOLIN, ALEXEY L., NEWTON, MA, UNITED STATES
KHALAF, NAZAR K., WORCESTER, MA, UNITED STATES
CLAIR, NANCY L. ST., ANN ARBOR, MI, UNITED STATES
RAKESTRAW, SCOTT L., NEWARK, DE, UNITED STATES
SHENOY, BHAMI C., WOBURN, MA, UNITED STATES
PI US 2002045582 A1 20020418
US 6541606 B2 20030401
AI US 1999-374132 A1 19990810 (9)
RLI Continuation of Ser. No. WO 1999-US9099, filed on 27 Apr 1999, UNKNOWN
Continuation-in-part of Ser. No. US 1998-224475, filed on 31 Dec 1998,
ABANDONED
PRAI US 1998-83148P 19980427 (60)
US 1997-70274P 19971231 (60)
DT Utility
FS APPLICATION
LN.CNT 4131
INCL INCLM: 514/021.000
INCLS: 424/085.100; 514/002.000; 424/198.100; 435/183.000; 424/186.100;
514/044.000; 536/023.100; 536/023.500; 530/387.100; 530/362.000;
424/426.000; 424/400.000; 424/190.100
NCL NCLM: 530/350.000
NCLS: 424/094.100; 424/094.200; 424/094.500; 424/094.600; 424/489.000;
424/501.000; 435/039.000; 435/174.000; 435/178.000; 435/181.000;
435/183.000; 435/188.000; 530/402.000; 530/403.000; 530/813.000;
530/815.000
IC [7]
ICM: A01N037-18
ICS: A61K038-00; A61K045-00; A61K039-00; A61K009-50; C07H021-02;
C07H021-04; A61K031-70; A01N043-04; C12N009-00; A61K039-12; C07K016-00;

A61F002-00; A61K009-00; C07K017-00; C07K014-00; C07K001-00; A61K039-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 7 OF 19 USPATFULL on STN
AN 2002:81513 USPATFULL
TI Derivatives of N-phenylpyrazoles
IN Hatton, Leslie Roy, Essex, UNITED KINGDOM
Buntain, Ian George, Chelmsford, UNITED KINGDOM
Hawkins, David William, Upminster, UNITED KINGDOM
Parnell, Edgar William, Essex, UNITED KINGDOM
Pearson, Christopher John, Essex, UNITED KINGDOM
Roberts, David Alan, Essex, UNITED KINGDOM
PA Rhone-Poulenc Agriculture Ltd., Ongar, UNITED KINGDOM (non-U.S.
corporation)
PI US 6372774 B1 20020416
AI US 1999-354903 19990716 (9)
RLI Division of Ser. No. US 1998-137313, filed on 21 Aug 1998, now abandoned
Division of Ser. No. US 1997-855876, filed on 12 May 1997, now abandoned
Continuation of Ser. No. US 1996-652921, filed on 24 May 1996, now
abandoned Division of Ser. No. US 1993-57669, filed on 5 May 1993, now
patented, Pat. No. US 5547974 Division of Ser. No. US 1990-520290, filed
on 7 May 1990, now patented, Pat. No. US 5232940 Continuation-in-part of
Ser. No. US 1989-445153, filed on 5 Dec 1989, now abandoned Continuation
of Ser. No. US 1986-943132, filed on 18 Dec 1986, now abandoned
Continuation of Ser. No. US 1989-380333, filed on 17 Jul 1989, now
abandoned Continuation of Ser. No. US 1988-205299, filed on 10 Jun 1988,
now abandoned Continuation of Ser. No. US 1989-413134, filed on 27 Sep
1989, now abandoned Continuation of Ser. No. US 1988-205238, filed on 10
Jun 1988, now abandoned
PRAI GB 1985-31485 19851220
GB 1987-13758 19870612
GB 1987-13769 19870612
DT Utility
FS GRANTED
LN.CNT 7906
INCL INCLM: 514/406.000
INCLS: 514/407.000; 548/366.700; 548/367.400; 548/371.400; 548/371.700;
548/372.500; 548/374.100; 548/375.100; 119/051.030; 426/532.000;
426/635.000
NCL NCLM: 514/406.000
NCLS: 119/051.030; 426/532.000; 426/635.000; 514/407.000; 548/366.700;
548/367.400; 548/371.400; 548/371.700; 548/372.500; 548/374.100;
548/375.100
IC [7]
ICM: A01N043-56
ICS: C07D231-14; C07D231-16; C07D231-18; C07D231-38
EXF 514/406; 514/407; 548/366.7; 548/367.4; 548/371.4; 548/371.7; 548/372.5;
548/374.1; 548/375.1; 119/51.03; 426/532; 426/635
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 8 OF 19 USPATFULL on STN
AN 1999:72313 USPATFULL
TI Derivatives of N-phenylpyrazoles
IN Hatton, Leslie Roy, Essex, United Kingdom
Buntain, Ian George, Chelmsford, United Kingdom
Hawkins, David William, Upminster, United Kingdom
Parnell, Edgar William, Essex, United Kingdom
Pearson, Christopher John, Essex, United Kingdom
Roberts, David Alan, Essex, United Kingdom
PA Rhone-Poulenc Agriculture Ltd., Ongar, United Kingdom (non-U.S.
corporation)
PI US 5916618 19990629
AI US 1997-947056 19971007 (8)
RLI Continuation of Ser. No. US 1995-453087, filed on 30 May 1995, now

patented, Pat. No. US 5714191 which is a division of Ser. No. US 1993-57669, filed on 5 May 1993, now patented, Pat. No. US 5547974 which is a division of Ser. No. US 1990-520290, filed on 7 May 1990, now patented, Pat. No. US 5232940 which is a continuation-in-part of Ser. No. US 1989-445153, filed on 5 Dec 1989, now abandoned which is a continuation of Ser. No. US 1986-943132, filed on 18 Dec 1986, now abandoned, said Ser. No. US 520290 which is a continuation of Ser. No. US 1989-380333, filed on 17 Jul 1989, now abandoned which is a continuation of Ser. No. US 1988-205299, filed on 10 Jun 1988, now abandoned, said Ser. No. US 520290 which is a continuation of Ser. No. US 1989-413134, filed on 27 Sep 1989, now abandoned which is a continuation of Ser. No. US 1988-205238, filed on 10 Jun 1988, now abandoned

PRAI GB 1985-31485 19851220
GB 1987-13768 19870612
GB 1987-13769 19870612

DT Utility

FS Granted

LN.CNT 7527

INCL INCLM: 426/532.000
INCLS: 426/635.000; 119/051.030

NCL NCLM: 426/532.000
NCLS: 119/051.030; 426/635.000

IC [6]

ICM: A23L003-34

ICS: A23K001-00

EXF 426/532; 426/635; 119/51.03; 514/406; 514/407; 548/369.4; 548/366.1;
548/367.4; 548/371.4; 548/372.5; 548/373.1; 548/374.1; 548/375.1;
548/376.1; 548/377.1; 548/368.4; 548/369.1; 548/370.1; 548/370.4;
548/370.7; 548/371.1; 548/371.7

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 9 OF 19 USPATFULL on STN

AN 1998:11744 USPATFULL

TI Derivatives of N-phenylpyrazoles

IN Hatton, Leslie Roy, Essex, England

Buntain, Ian George, Essex, England

Hawkins, David William, Essex, England

Parnell, Edgar William, Essex, England

Pearson, Christopher John, Essex, England

Roberts, David Alan, Essex, England

PA Rhone-Poulenc Agriculture Ltd., Ongar, England (non-U.S. corporation)

PI US 5714191 19980203

AI US 1995-453087 19950530 (8)

RLI Division of Ser. No. US 1993-57669, filed on 5 May 1993, now patented,
Pat. No. US 5547974 which is a division of Ser. No. US 1990-520290,
filed on 7 May 1990, now patented, Pat. No. US 5232940 which is a
continuation-in-part of Ser. No. US 1989-445153, filed on 5 Dec 1989,
now abandoned which is a continuation of Ser. No. US 1986-943132, filed
on 18 Dec 1986, now abandoned, said Ser. No. US -520290 which is a
continuation of Ser. No. US 1989-380333, filed on 17 Jul 1989, now
abandoned which is a continuation of Ser. No. US 1988-205299, filed on
10 Jun 1988, now abandoned, said Ser. No. US -520290 which is a
continuation of Ser. No. US 1989-413134, filed on 27 Sep 1989, now
abandoned which is a continuation of Ser. No. US 1988-205238, filed on
10 Jun 1988, now abandoned

PRAI GB 1985-31485 19851220
GB 1987-13768 19870612
GB 1987-13769 19870612

DT Utility

FS Granted

LN.CNT 7703

INCL INCLM: 426/532.000
INCLS: 426/635.000; 119/051.030

NCL NCLM: 426/532.000
NCLS: 119/051.030; 426/635.000
IC [6]
ICM: A23L003-34
ICS: A23K001-00
EXF 514/406; 514/407; 548/369.4; 548/366.1; 548/367.4; 548/371.4; 548/372.5;
548/373.1; 548/374.1; 548/375.1; 548/376.1; 548/377.1; 548/368.4;
548/369.1; 548/370.1; 548/370.4; 548/370.7; 548/371.1; 548/371.7;
426/635; 426/532; 119/51.03
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 10 OF 19 USPATFULL on STN
AN 97:18301 USPATFULL
TI Derivatives of n-phenylpyrazoles
IN Hatton, Leslie R., Essex, England
Buntain, Ian G., Essex, England
Hawkins, David W., Essex, England
Parnell, Edgar W., Essex, England
Pearson, Christopher J., Essex, England
Roberts, David A., Essex, England
PA Rhone-Poulenc Agriculture Ltd., Ongar, England (non-U.S. corporation)
PI US 5608077 19970304
AI US 1995-454412 19950530 (8)
RLI Division of Ser. No. US 1993-57669, filed on 5 May 1993 which is a
division of Ser. No. US 1990-520290, filed on 7 May 1990, now patented,
Pat. No. US 5232940 which is a continuation-in-part of Ser. No. US
1989-445153, filed on 5 Dec 1989, now abandoned And a continuation of
Ser. No. US 1989-380333, filed on 17 Jul 1989, now abandoned And a
continuation of Ser. No. US 1989-413134, filed on 27 Sep 1989, now
abandoned which is a continuation of Ser. No. US 1988-205238, filed on
10 Jun 1988, now abandoned, said Ser. No. US -380333 which is a
continuation of Ser. No. US 1988-205299, filed on 10 Jun 1988, said
Ser. No. US -445153 which is a continuation of Ser. No. US
1986-943132, filed on 17 Dec 1986, now abandoned
PRAI GB 1985-31485 19851220
GB 1987-13768 19870612
GB 1987-13769 19870612
DT Utility
FS Granted
LN.CNT 7234
INCL INCLM: 548/365.100
INCLS: 548/366.100; 548/367.400; 548/368.400; 548/369.100; 548/371.400;
548/372.500; 548/373.100; 548/374.100; 548/375.100; 548/376.100;
548/377.100; 548/370.100; 548/370.400; 548/370.700; 548/371.100;
548/371.700; 426/532.000; 426/635.000; 119/051.030

NCL NCLM: 548/368.100
NCLS: 119/051.030; 426/532.000; 426/635.000; 548/366.100; 548/367.400;
548/368.400; 548/369.100; 548/370.100; 548/370.400; 548/370.700;
548/371.100; 548/371.400; 548/371.700; 548/372.500; 548/373.100;
548/374.100; 548/375.100; 548/376.100; 548/377.100
IC [6]
ICM: C07D231-12
ICS: C07D231-16; C07D231-18
EXF 514/406; 514/407; 548/369.4; 548/366.1; 548/367.4; 548/371.4; 548/372.5;
548/373.1; 548/374.1; 548/375.1; 548/376.1; 548/377.1; 548/368.4;
548/369.1; 548/370.1; 548/370.4; 548/370.7; 548/371.1; 548/371.7;
548/365.1; 426/635; 426/532; 119/51.03
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 11 OF 19 USPATFULL on STN
AN 96:75419 USPATFULL
TI Derivatives of N-phenylpyrazoles
IN Hatton, Leslie R., Essex, England
Buntain, Ian G., Chelmsford, England

Hawkins, David W., Upminster, England
 Parnell, Edgar W., Essex, England
 Pearson, Christopher J., Essex, England
 Roberts, David A., Essex, England
 PA Rhone-Poulenc Agriculture Ltd., Essex, England (non-U.S. corporation)
 PI US 5547974 19960820
 AI US 1993-57669 19930505 (8)
 RLI Division of Ser. No. US 1990-520290, filed on 7 May 1990, now patented,
 Pat. No. US 5232940 which is a continuation-in-part of Ser. No. US
 1989-445153, filed on 5 Dec 1989, now abandoned And a continuation of
 Ser. No. US 1989-380333, filed on 17 Jul 1989, now abandoned And Ser.
 No. US 1989-413134, filed on 27 Sep 1989, now abandoned which is a
 continuation of Ser. No. US 1988-205238, filed on 10 Jun 1988, now
 abandoned, said Ser. No. US -445153 which is a continuation of Ser.
 No. US 1986-943132, filed on 18 Dec 1986, now abandoned, said Ser. No.
 US -380333 which is a continuation of Ser. No. US 1988-205299, filed
 on 10 Jun 1988, now abandoned
 PRAI GB 1985-31485 19851220
 GB 1987-13768 19870612
 GB 1987-13769 19870612
 DT Utility
 FS Granted
 LN.CNT 7324
 INCL INCLM: 514/406.000
 INCLS: 514/063.000; 514/407.000; 548/110.000; 548/369.400; 548/366.100;
 548/371.400; 548/372.500; 548/373.100; 548/374.100; 548/375.100;
 548/376.100; 548/377.100
 NCL NCLM: 514/406.000
 NCLS: 514/063.000; 514/407.000; 548/110.000; 548/366.100; 548/369.400;
 548/371.400; 548/372.500; 548/373.100; 548/374.100; 548/375.100;
 548/376.100; 548/377.100
 IC [6]
 ICM: A61K031-41
 ICS: C07D231-10
 EXF 548/369.4; 548/366.1; 548/371.4; 548/372.5; 548/373.1; 548/374.1;
 548/375.1; 548/376.1; 548/377.1; 548/110; 514/406; 514/407; 514/63
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 L5 ANSWER 12 OF 19 USPATFULL on STN
 AN 95:3980 USPATFULL
 TI 2-(substituted phenyl)imidazoles and pesticidal compositions comprising
 them
 IN Cramp, Susan M., Chelmsford, England
 Hatton, Leslie R., Chelmsford, England
 PA May & Baker Limited, Essex, England (non-U.S. corporation)
 PI US 5380865 19950110
 AI US 1993-1771 19930108 (8)
 RLI Division of Ser. No. US 1990-488108, filed on 5 Mar 1990, now patented,
 Pat. No. US 5206257 which is a continuation of Ser. No. US 1988-163868,
 filed on 3 Mar 1988, now abandoned
 PRAI GB 1987-5183 19870305
 JP 1987-8724192 19871015
 DT Utility
 FS Granted
 LN.CNT 1751
 INCL INCLM: 548/329.500
 INCLS: 548/333.500; 548/334.100; 548/334.500; 548/327.100; 548/337.100;
 548/343.500
 NCL NCLM: 548/329.500
 NCLS: 548/327.100; 548/333.500; 548/334.100; 548/334.500; 548/337.100;
 548/343.500
 IC [6]
 ICM: C07D233-94
 ICS: C07D233-64; A01N043-50

EXF 514/400; 514/398; 514/399; 514/396; 548/329.5; 548/337.1; 548/343.5;
548/327.1; 548/333.5; 548/334.1; 548/334.5

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 13 OF 19 USPATFULL on STN

AN 93:63185 USPATFULL

TI Derivatives of N-phenylpyrazoles

IN Hatton, Leslie R., c/o May & Baker Limited, Dagenham, Essex RM10 7XS,
England

Buntain, Ian G., c/o May & Baker Limited, Dagenham, Essex RM10 7XS,
England

Hawkins, David W., c/o May & Baker Limited, Dagenham, Essex RM10 7XS,
England

Parnell, Edgar W., c/o May & Baker Limited, Dagenham, Essex RM10 7XS,
England

Pearson, Christopher J., c/o May & Baker Limited, Dagenham, Essex RM10
7XS, England

Roberts, David A., c/o May & Baker Limited, Dagenham, Essex RM10 7XS,
England

PI US 5232940 19930803

AI US 1990-520290 19900507 (7)

RLI Continuation-in-part of Ser. No. US 1989-445153, filed on 5 Dec 1989,
now abandoned And a continuation of Ser. No. US 1989-380333, filed on
17 Jul 1989, now abandoned And a continuation of Ser. No. US
1989-413134, filed on 27 Sep 1989, now abandoned which is a continuation
of Ser. No. US 1988-205238, filed on 10 Jun 1988, now abandoned, said
Ser. No. 445153 which is a continuation of Ser. No. US 1986-943132,
filed on 18 Dec 1986, now abandoned, said Ser. No. 380333 which is a
continuation of Ser. No. US 1988-205299, filed on 10 Jun 1988, now
abandoned

PRAI GB 1985-31485 19851220

GB 1987-13768 19870612

GB 1987-13769 19870612

DT Utility

FS Granted

LN.CNT 7662

INCL INCLM: 514/407.000

INCLS: 548/371.400; 548/372.100; 548/372.500

NCL NCLM: 514/407.000

NCLS: 548/371.400; 548/372.100; 548/372.500

IC [5]

ICM: A01N043-56

ICS: C07D231-10; C07D231-14

EXF 548/375; 548/376; 548/377; 548/371.4; 548/372.1; 548/372.5; 514/407

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 14 OF 19 USPATFULL on STN

AN 93:33510 USPATFULL

TI Pesticidal method using 2-phenylimidazole derivatives

IN Cramp, Susan M., Chelmsford, England

Hatton, Leslie R., Chelmsford, England

PA May & Baker Limited, Essex, England (non-U.S. corporation)

PI US 5206257 19930427

AI US 1990-488108 19900305 (7)

RLI Continuation of Ser. No. US 1988-163868, filed on 3 Mar 1988, now
abandoned

PRAI GB 1987-5183 19870305

GB 1987-24192 19871015

DT Utility

FS Granted

LN.CNT 1629

INCL INCLM: 514/398.000

INCLS: 514/396.000; 514/399.000; 514/400.000

NCL NCLM: 514/398.000

NCLS: 514/396.000; 514/399.000; 514/400.000

IC [5]

ICM: A01N043-50

EXF 514/400; 514/398; 514/396; 514/399

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 15 OF 19 USPATFULL on STN

AN 91:82230 USPATFULL

TI N-phenylpyrazol-4-yl ether derivatives

IN Hatton, Leslie R., Chelmsford, England

Hawkins, David W., Upminster, England

Pennicard, Richard G., Chelmsford, England

Roberts, David A., London, England

PA May & Baker Ltd., Dagenham, England (non-U.S. corporation)

PI US 5055482 19911008

AI US 1989-375959 19890706 (7)

PRAI GB 1988-16096 19880706

DT Utility

FS Granted

LN.CNT 1498

INCL INCLM: 514/407.000

INCLS: 514/252.000; 514/236.500; 514/383.000; 514/359.000; 514/326.000;
548/266.200; 548/374.000; 548/375.000; 548/376.000; 548/377.000;
548/255.000; 548/266.200; 546/211.000; 544/371.000; 544/140.000

NCL NCLM: 514/407.000

NCLS: 514/236.500; 514/254.050; 514/326.000; 514/359.000; 514/383.000;
544/140.000; 544/371.000; 546/211.000; 548/255.000; 548/266.200;
548/364.100; 548/365.400; 548/367.400; 548/368.100; 548/368.400;
548/370.100; 548/370.700

IC [5]

ICM: A61K031-415

ICS: A01N043-56; C07D401-04; C07D403-04

EXF 548/374; 548/375; 548/376; 548/255; 548/262; 548/377; 548/266.2;

546/211; 544/371; 544/140; 514/252; 514/236.5; 514/407; 514/383;

514/359; 514/326

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 16 OF 19 USPATFULL on STN

AN 90:98024 USPATFULL

TI Methods and devices for controlled release

IN Wilk, Immanuel J., P.O. Box 5006, Stanford, CA, United States 94305

PI US 4979673 19901225

AI US 1986-944285 19861218 (6)

RLI Continuation-in-part of Ser. No. US 1985-712360, filed on 15 Mar 1985,
now abandoned

PRAI EP 1986-301879 19860314

DT Utility

FS Granted

LN.CNT 687

INCL INCLM: 239/006.000

INCLS: 239/055.000; 424/084.000

NCL NCLM: 239/006.000

NCLS: 239/055.000; 424/084.000

IC [5]

ICM: A61L009-04

ICS: A01N125-02

EXF 424/84; 424/83; 604/893; 604/890; 422/4; 422/5; 422/294; 422/305;

428/905; 239/6.44; 239/53; 239/54; 239/55; 239/60; 239/56; 221/44;

221/289; 206/439; 206/484.1; 055/16; 055/158; 055/215; 055/217

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 17 OF 19 USPATFULL on STN

AN 90:79904 USPATFULL

TI Derivatives of N-phenylpyrazoles, compositions and use

IN Buntain, Ian G., Chelmsford, England
Hatton, Leslie R., Chelmsford, England
Hawkins, David W., Upminster, England
Pearson, Christopher J., Hertford, England
Roberts, David A., Mill Hill, England
PA May & Baker Ltd., Dagenham, England (non-U.S. corporation)
PI US 4963575 19901016
AI US 1989-379982 19890714 (7)
PRAI GB 1988-16915 19880715
DT Utility
FS Granted
LN.CNT 1341
INCL INCLM: 514/359.000
INCLS: 514/383.000; 514/397.000; 514/407.000; 548/255.000; 548/266.200;
548/336.000; 548/374.000
NCL NCLM: 514/359.000
NCLS: 514/383.000; 514/397.000; 514/407.000; 548/255.000; 548/266.200;
548/312.400; 548/364.100; 548/365.100; 548/365.400; 548/367.400;
548/368.700; 548/371.700; 548/372.500
IC [5]
ICM: A01N043-56
ICS: A01N043-647; A01N043-653; C07D403-04
EXF 548/336; 548/374; 548/255; 548/266.2; 514/359; 514/383; 514/397; 514/407
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 18 OF 19 USPATFULL on STN
AN 89:98711 USPATFULL
TI Compositions comprising 1-substituted azacycloalkanes and their uses
IN Peck, James V., Costa Mesa, CA, United States
Minaskanian, Gevork, Irvine, CA, United States
PA Nelson Research & Development Company, Irvine, CA, United States (U.S.
corporation)
PI US 4886545 19891212
WO 8704594 19870813
AI US 1987-98028 19870723 (7)
WO 1987-US191 19870129
19870723 PCT 371 date
19870723 PCT 102(e) date
DT Utility
FS Granted
LN.CNT 1251
INCL INCLM: 071/088.000
INCLS: 071/095.000; 071/094.000; 514/946.000; 514/947.000; 514/183.000;
514/212.000; 514/328.000; 514/425.000; 008/564.000; 008/568.000;
008/574.000
NCL NCLM: 504/358.000
NCLS: 008/564.000; 008/568.000; 008/574.000; 514/183.000; 514/212.030;
514/217.110; 514/328.000; 514/425.000; 514/946.000; 514/947.000
IC [4]
ICM: A01N043-36
ICS: A01N043-40; A01N043; A01N043
EXF 071/88; 071/94; 071/95; 514/946; 514/947
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 19 OF 19 USPATFULL on STN
AN 88:5619 USPATFULL
TI Controlling grain **insects** with phosphatides
IN Bessler, Terry R., Decatur, IL, United States
Kessler, Nathan, Decatur, IL, United States
Orthoefer, Frank T., Decatur, IL, United States
PA A.E. Staley Manufacturing Company, Decatur, IL, United States (U.S.
corporation)
PI US 4721706 19880126
AI US 1983-470828 19830228 (6)